



Temperature Test Chambers

Global Leading Integrated Solution Provider for Environmental and Climatic Simulation Test

Features

- 7" colour touch screen display and 32 bit control system; interface Ethernet/USB.
- 4 load power outlets for specimens with programmable control for protection.
- Specialized air circulation system inside ensures testing accuracy .(Patented)
- Design with independent sensors to prevent specimens from damages caused by dewing, overheat, breezeless and smog.
- Optional network video monitoring and data synchronization.
- Outstanding design of no-need defrosting during long period operation in low temperature.
- Fashionable design of modular construction.
- Optional APP mobility management.
- Environment-friendly refrigerating control technology: energy saving and rapid heating/cooling rate.
- Unique operation mode: make testing space's temperature back to room temperature after tests are finished.
- Automatic reminder of equipment maintenance plans and software of recording malfunction.
- Optional remote-assist service function and teaching CDs.

Specifications

Model	ET4008	ET7008	ET4018	ET7018	ET4034	ET7034	ET4060	ET7060	ET4100	ET7100
Test Space Volume (L)	80		190		335		600		1000	
Temp. Range (°C)	-40/+180	-70/+180	-40/+180	-70/+180	-40/+180	-70/+180	-40/+180	-70/+180	-40/+180	-70/+180
Temp. Constancy (°C)	±0.1-±0.5									
Temp. Homogeneity (°C)	±0.5-±2.0									
Heating Rate (°C/min)	3.3	3.3	4.1	3.5	3.5	3.0	4.0	4.0	3.2	3.5
Cooling Rate (°C/min)	3.0	2.7	3.5	3.0	3.0	3.3	2.5	2.5	2.5	2.3
Test Space Dimension (mm)	400W × 400D × 500H		580W × 450D × 750H		580W × 765D × 750H		800W × 800D × 950H		1100W × 950D × 950H	
External Dimension (mm)	650W × 1000D × 1750H		870W × 1550D × 1800H		870W × 1860D × 1800H		1090W × 1960D × 1995H		1390W × 2155D × 1995H	
Max. Specimen Weight (kg)	5		20		50		70		100	
Cooling Methods	Air-Cooled									

Options

- Independent sensors for specimen protection (NE60519 -2.1993)
- 1 Entry port Φ100mm
- Drier filter for compressing air
- Nitrogen gas auxiliary device
- Air-Cooled unit
- Spare parts package
- E-management and cyber-software
- Video monitor system
- APP for mobility management

Standard Version

- 2 Silicon stoppers for entry ports
- 2 Stainless steel shelves
- 3 Power outlets for specimens
- Left and right entry ports Φ50mm